

O P E  
07-20-05  
JUL 20 2005  
P A T E N T & T R A D E M A R K O F F I C E  
09:56AM FROM-MERCHANT & GOULD P.C.

206-342-6201

T-124 P.004/004 F-851

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
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 (703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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27488 7590 06/29/2005

MICROSOFT CORPORATION  
 C/O MERCHANT & GOULD, L.L.C.  
 P.O. BOX 2903  
 MINNEAPOLIS, MN 55402-0903

07/20/2005 HDEMESS2 00000084 132725 09939172

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

*Ryan T. Grace*  
 (Depositor's Name)  
*Ryan T. Grace*  
 (Signature)  
*7/20/05*  
 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/939,172	08/24/2001	Trishul M. Chilimbi	50037.59U501	4154

TITLE OF INVENTION: SYSTEM AND METHOD FOR THE DISCOVERY AND USE OF DAEDALUS DATA REFERENCE REPRESENTATIONS  
 SYSTEM AND METHOD FOR ANALYZING DATA ACSESSES OF A TRACE FROM A COMPUTER-EXECUTABLE PROGRAM TO DETERMINE DATA ACCESS PATTERNS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/29/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
NGUYEN BA, HOANG VU A	2192		717-158000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Merchant &amp; Gould

2 Ryan T. Grace

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

Microsoft Corporation

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Redmond, WA USA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

- Issue Fee  
 Publication Fee (No small entity discount permitted)  
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## 4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.  
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-2725 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Ryan T. Grace*Date *7/20/05*Typed or printed name *Ryan T. Grace*Registration No. *52,956*

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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# Merchant & Gould

An Intellectual Property Law Firm

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701 Fifth Avenue  
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A Professional Corporation

Fax Transmission | July 20, 2005

TO:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	FROM: Ryan T. Grace  OUR REF: 50037.59US01  TELEPHONE: 206.342.6200
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Total pages, including cover letter: 4

PTO FAX NUMBER 1-703-746-4000

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Title of Document Transmitted: Transmittal (+1 copy); Issue Fee Transmittal Part B  
Applicant: Trishul M. Chilimbi

Serial No.: 09/939,172

Filed: August 24, 2001

Group Art Unit: 2192

Our Ref. No. 50037.59US01

Confirmation No. 4159

Please charge Deposit Account No. 13-2725 in the amount of \$1,700.00 for Issue Fee and Publication Fee. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

By: Ryan T. Grace  
Name: Ryan T. Grace  
Reg. No.: 52,956

July 20, 2005

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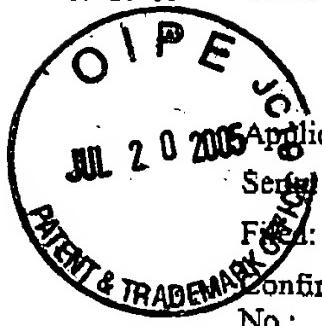
07-20-05

09:56AM

FROM MERCHANT &amp; GOULD P.C.

206-342-6201

T-124 P.003/004 F-851

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:  
Serial No.:  
Filed:  
Confirmation  
No.:  
  
Due Date:  
Title:

Trishul M. Chilimbi

09/939,172

August 24, 2001

4159

September 29, 2005

**SYSTEM AND METHOD FOR ANALYZING DATA ACCESESSES OF A TRACE FROM A COMPUTER-EXECUTABLE PROGRAM TO DETERMINE DATA ACCESS PATTERNS**

Examiner:  
Group Art Unit:  
Docket:  
Notice of Allow.  
Date:

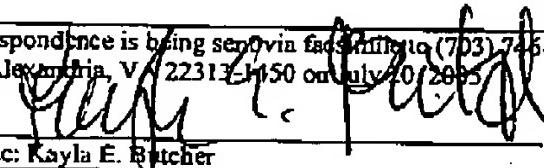
Hoang Vu A. Nguyen

2192

50037.59US01

June 29, 2005

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being served via facsimile to (703) 745-4000, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 20, 2005.

By:   
Name: Kayla E. Butcher

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
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**27488**  
PATENT TRADEMARK OFFICE

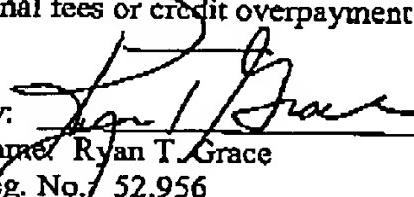
Sir:

We are transmitting herewith the attached:

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- Issue Fee Transmittal Part B (PTOL - 85)
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Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Ryan T. Grace  
Reg. No. 52,956  
RTG:kob

(PTO TRANSMITTAL - GENERAL)